

040204

17236 U.S. PTO

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

22857 U.S. PTO  
10/817573

040204

DOCKET NUMBER	ANTICIPATED CLASSIFICATION OF THIS APPLICATION:		PRIOR APPLICATION	
	CLASS	SUBCLASS	EXAMINER	ART UNIT
60141.0003USC5			Crouch, Deborah	1632

**CERTIFICATE UNDER 37 CFR 1.10:**

"Express Mail" mailing label number: EV 448877274 US  
Date of Deposit: April 2, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:   
Name: Jodi L. Hartman

**CONTINUATION APPLICATION UNDER 37 C.F.R. § 1.53(b)**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a request for filing a continuation application under 37 CFR § 1.53(b) of Serial No. 09/845,352, filed May 1, 2001 entitled "Cloned Ungulate Embryos and Animals, Use of Cells, Tissues and Organs Thereof for Transplantation Therapies Including Parkinson's Disease" by the following inventor(s):

Full Name Of Inventor	Family Name	First Given Name	Second Given Name
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship
Post Office Address	Post Office Address	City	State & Zip Code/Country
Full Name Of Inventor	Family Name	First Given Name	Second Given Name
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship
Post Office Address	Post Office Address	City	State & Zip Code/Country
Full Name Of Inventor	Family Name	First Given Name	Second Given Name
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship
Post Office Address	Post Office Address	City	State & Zip Code/Country
Full Name Of Inventor	Family Name	First Given Name	Second Given Name
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship
Post Office Address	Post Office Address	City	State & Zip Code/Country

1. ☒ Enclosed is a copy of the prior application; including the specification, claims, drawings, a signed oath or declaration, any amendments referred to in the oath or declaration filed to complete the prior application, Notice of Recordation of Assignment Document. (It is noted that no amendments referred to in the oath or declaration filed to complete the prior application introduced new matter therein.) The continuing application is as follows: 66 pages of specification, 78 claims, 1 page of abstract, and 2 pages of oath or declaration.
- ☒ The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
2. ☒ Cancel original claims 2-78 of this application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
3. ☒ The filing fee is calculated below:

**CLAIMS AS FILED**

NUMBER FILED	NUMBER EXTRA		RATE	FEE
<b>TOTAL CLAIMS:</b>				
1 -20	0	x	\$18.00	0.00
<b>INDEPENDENT CLAIMS</b>				
1 -3	0	x	\$86.00	0.00
			<b>BASIC FILING FEE:</b>	<b>\$385.00</b>
			<b>TOTAL FILING FEE:</b>	<b>385.00</b>

- ☒ Small entity status is claimed pursuant to 37 CFR 1.27.

4. ☒ Payment of fees:
  - ☐ Attached is a check in the amount of
  - ☒ Please charge Deposit Account No. 13-2725.
5. ☒ The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §§ 1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 13-2725.
6. ☒ Amend the specification by inserting before the first line of the first page the paragraph:
 

"This application is a continuation of application Serial No. 09/845,353, filed May 1, 2001 which is a continuation of Serial No. 08/888,057, filed July 3, 1997, Patent No. 6,235,969, which is a continuation in part of Serial No. 08/781,752, filed January 10, 1997, Patent No. 5,945,577 which application(s) are incorporated herein by reference."
7. ☐ A set of formal drawings ( sheets) is enclosed.
8. ☐ Priority of application Serial No. , filed on in , is claimed under 35 U.S.C. 119.
- ☐ The certified copy has been filed in prior application Serial No. , filed .

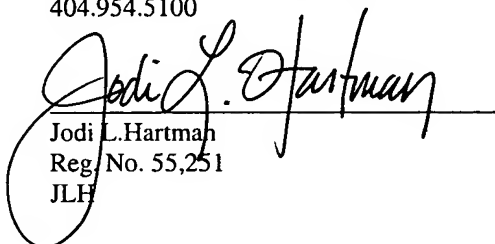
9. ☒ The prior application is assigned of record to University of Massachusetts located at Amherst, MA, a copy of the Notice of Recordations is enclosed.
10. ☒ The Power of Attorney in the prior application is to: Merchant & Gould LLC (copy of which is enclosed 4 pages).
11. ☒ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)
- ☐ Fee for excess claims is attached.
12. ☐ A petition and fee has been filed to extend the term in the prior application until . A copy of the petition for extension of time in the prior application is attached.
13. ☐ The inventor(s) in this application are less than those named in the prior application and it is requested that the following inventors identified above for the prior application be deleted:
14. ☐ A Nonpublication Request under 37 CFR 1.213(a) is enclosed.
15. ☒ Also Enclosed: 15 pages of PTO Form 1449 listing all of the documents cited by Applicant and the PTO in the parent applications relied upon 35 USC 120 and referenced in item 6 above. Per Rule 98(d) copies of those documents are not required. Please consider those documents and advise that they have been considered in this new application as by returning a copy of the enclosed FORM PTO-1449 with the Examiner's initials in the left column per MPEP 609...
16. ☒ Address all future communications to the **Attention of Joseph Bennett-Paris, Ph.D.** (may only be completed by attorney or agent of record) at the address below.
17. ☒ A return postcard is enclosed.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
404.954.5100

**23552**

PATENT TRADEMARK OFFICE

  
Jodi L. Hartman  
Reg. No. 55,251  
JLH

Date: April 2, 2004